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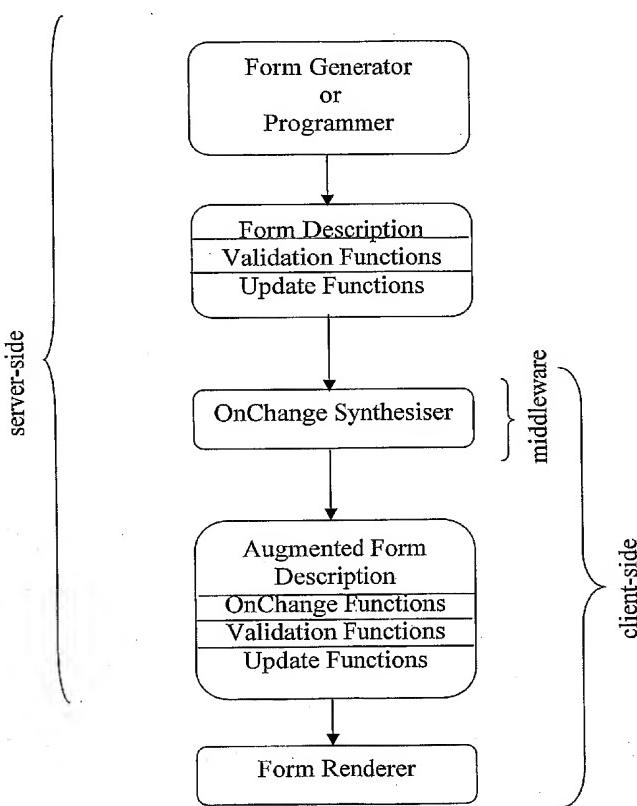
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(57) **Abstract:** Indirect update functions, for updating a form, are generated by supplying update functions to a synthesiser, and generating an activation network, based on these update functions. The invocation sequence of the activation network is then determined, and used to update elements of a form. The generation of the invocation sequence by the synthesiser removes the need for complex hand encoding of form structures, and provides a means by which the functions may be generated as part of a server, client or middleware application.

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